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Amended

an electrical power supply that provides a first power intensity to the timing means and power generating means, the power generating means capable of generating, through a resistive circuit, a second power intensity sufficient to actuate the firing element upon expiration of a timing interval as determined by the timing means, the first power intensity from the power supply not being sufficient to actuate the firing element.--

--16. A priming device for a detonator, comprising:

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an electrical power supply means for timing the action of a firing element of a primer; and

power generating means for generating, through a resistive circuit, a current intensity sufficient to actuate the firing element upon expiration of a timing interval, the power generating means comprising a capacitor, switching means, and controlling means for controlling the switching means by allowing the capacitor to be charged for a charging time and then discharged, the discharge causing the firing element to act on the primer.--

REMARKS

Claims 14-29 are pending. Claims 14 and 16 are amended. The specification is replaced by the Substitute Specification filed herewith. Figures 1-5 are amended by the Request for Approval of Drawing Corrections also filed herewith. Reconsideration in view of the above amendments and following remarks is respectfully requested.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. §1.121(c)(ii).

In paragraphs 1-3 of the Office Action the drawings were objected to under 37 C.F.R. §1.84(o) and (p)(5). The drawings have been amended in accordance with the suggestion of the Office Action and as set forth in the Request for Approval of Drawing Corrections attached herewith. In particular, the timing means 30 and priming resistor 12 are shown in